

10/579562

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Printed Name	Signature
Stacy J. Wyatt	Stacy J. Wyatt

PATENT APPLICATION
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

First Applicant: BUNEL Emilio Enrique

Serial No.:

Application Date: Filed Herewith

US Nat'l Entry Date (if applicable):

For: VITAMIN D RECEPTOR MODULATORS

Docket No.: X15628

Group Art Unit:

Examiner:

Conf No.:

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

As a means of complying with the duty of disclosure, Applicants submits an "Information Disclosure Citation In An Application" on a Form PTO-1449 (modified) and provides a copy of each of the listed non-patent documents for consideration by the Examiner.

Since this Statement is being filed in accordance with 37 C.F.R. 1.97(b), Applicants submits that no additional fee is required.

Applicants requests consideration of this information.

Respectfully submitted,

James B. Myers

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Attorney for Applicants
Registration No. 42,021
Phone: 317-276-0755

Eli Lilly and Company
Patent Division
P.O. Box 6288
Indianapolis, Indiana 46206-6288

12 May 2006

1AP20 Rec'd PGT/PTO 12 MAY 2006

Sheet 1 of 3

FORM PTO 1449 (modified) INFORMATION DISCLOSURE CITATION IN AN APPLICATION	Atty. Docket No. X-15628	10/579562
	First Applicant BUNEL, Emilio Enrique	
	Application Date	Group Art Unit
	US Nat'l Entry (if applicable)	

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Pages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
	AA	US 6,218,430 B1	04-17-2001	Allegretto, E. et al	
	AB	US			
	AC	US			
	AD	US			
	AE	US			
	AF	US			
	AG	US			
	AH	US			
	AI	US			
	AJ	US			
	AK	US			
	AL	US			
	AM	US			
	AN	US			
	AO	US			
	AP	US			

Examiner Signature		Date Considered	
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached. Burden Hours Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case.

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	First Applicant BUNEL, Emilio Enrique		
	Application Date		Group Art Unit
	US Nat'l Entry (if applicable)		

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				
	BA					
	BB					
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	BL					
	BM					
	BN					
	BO					

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	First Applicant BUNEL, Emilio Enrique		
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NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s) publisher, city and/or country where published.	T ⁶
	CA	Masahiko Inouye, Toshiyuki Miyake, Masaru Furusyo, Hiroyuki Nakazumi: "Molecular recognition of beta-Ribofuranosides by synthetic polypyridine_macroyclic receptors" J.Am. Chem. Soc. Vol. 117, 1995, pages 12416-12425, XP001206518.	
	CB	Ping Huang, John Ramphal, James Wei, Congxin Liang, Bahija Jallal, Gerald McMahon and Cho Tang: " Structure-based design and discovery of novel inhibitors of protein tyrosine phosphatases" Bioorganic & Medicinal Chemistry, vol. 11, 2003, pages 1835-1849, XP001206517.	
	CC	BOEHM, M., "Novel Nonsecosteroidal Vitamin D Mimics Exert VDR-modulating Activities" Chemistry & Biology, 1999, 265-275, vol 6(5).	
	CD	NAGPAL, S. et al. "Vitamin D Analogs: Mechanism of Action of Therapeutic Applications", Curr. Med. Chem. 2001, 1661-1679, vol.8.	
	CE	BOUILLON R., et al. Endocrine Rev. 1995, 200-257, vol. 16,	
	CF	SWANN et al. "Rational Design of Vitamin D3 Analogues Which Selectively Restore Activity to a Vitamin D Receptor Mutant Associated with Rickets" Org. Lett. 2002, p1863- 3866 vol. 4.	
	CG	SWANN et al. "Structure-Based Design of Selective Agonists for a Rickets-Associated Mutant of the Vitamin D Receptor" J. Am. Chem. Soc. 2002 13795-13805, vol. 124.	
	CH		
	CI		
	CJ		
	CK		
	CL		
	CM		

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